Notice of Allowability	Application No.	Applicant(s)
	09/520,677	GU, GARRY Z.
	Examiner	Art Unit
	Steven HD Nguyen	2665
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communication GHTS. This application is subject	pplication. If not included on will be mailed in due course. THIS
1. This communication is responsive to <u>8/15/05</u> .		
2. X The allowed claim(s) is/are 1-6, 8-10, 15-27, 29-30 and 36	now renumbered 1-25.	
3. $\boxtimes$ The drawings filed on <u>18 August 2003</u> are accepted by the	Examiner.	
4. ☐ Acknowledgment is made of a claim for foreign priority un  a) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have  2. ☐ Certified copies of the priority documents have  3. ☐ Copies of the certified copies of the priority documents have  International Bureau (PCT Rule 17.2(a)).	been received. been received in Application No.	
* Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a repl ENT of this application.	y complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give		
<ol> <li>CORRECTED DRAWINGS (as "replacement sheets") mus         <ul> <li>(a) including changes required by the Notice of Draftspers</li> <li>1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li> </ul> </li> <li>Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the</li> </ol>	on's Patent Drawing Review (PTC s Amendment / Comment or in the 84(c)) should be written on the draw	Office action of vings in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT I	sit of BIOLOGICAL MATERIAL	must be submitted. Note the
Attachment(s)  1. Notice of References Cited (PTO-892)	E □ Niation of Informati	Datant Application (DTO 450)
Notice of References Cited (PTO-692)     Notice of Draftperson's Patent Drawing Review (PTO-948)		Patent Application (PTO-152) y (PTO-413),
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Da	ate
Paper No./Mail Date4. ☐ Examiner's Comment Regarding Requirement for Deposit	8   Evaminer's Statem	nent of Reasons for Allowance
of Biological Material	9.  Other	TOTAL OF A CONTROL
		Steven HD Nguyen Primary Examiner Art Unit: 2665

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Eamon J. Wall Reg. # 39,414 on 8/19/05.

The application has been amended as follows:

As claim 2, line 4, "(i-I)th" has been replaced with -- (i-1)th --.

As claim 3, line 3, "(i+I)th" has been replaced with -- (i+1)th --.

As claim 20, "apparatus" has been replaced with – multi-stage, multi-dimensional, credit-based, adaptive flow control switch --.

As claim 22, line 4, "(i-I)th" has been replaced with -- (i-1)th --.

As claim 23, line 3, "(i+I)th" has been replaced with -- (i+1)th --.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven HD Nguyen whose telephone number is (571) 272-3159. The examiner can normally be reached on 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy D. Vu can be reached on (571) 272-3155. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/520,677 Page 3

Art Unit: 2665

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Steven HD Nguyen Primary Examiner

Art Unit 2665

8/19/05